Opportunity Title: IACMI -The Composites Institute - Advanced Processes for Automotive & Compressed Gas Storage
Opportunity Reference Code: IACMI-2016-CGS

Organization	Institute for Advanced Composites Manufacturing Innovation (IACMI)
Reference Code	IACMI-2016-CGS
How to Apply	Electronic applications are currently being accepted for the 2016 summer term. The appointment dates are June 6-August 12, 2016. The deadline to apply is 11:59 p.m. EST on March 15, 2016.
Application Deadline	3/15/2016 11:59:00 PM Eastern Time Zone
Description	The Institute for Advanced Composite Manufacturing Innovation has an interest in developing the skills of strong technical undergraduate and graduate students who might one day support the workforce in both talent and leadership. The IACMI Internship Program offers undergraduate and graduate students a chance to participate in a 10-week summer program with an assigned mentor at one of IACMI's partner sites. The program is managed for IACMI by ORAU.

Project Description

Selected candidates for this opportunity will take part in innovative research for advanced composites manufacturing processes for automotive and CGS applications with IACMI's partner at The University of Dayton in Ohio.

IACMI's CGS Technology Area, led by the University of Dayton Research Institute in Ohio, is focused on reducing cost to enable higher manufacturing capacity of carbon composite storage tanks used for natural gas and hydrogen. Compressed natural gas is emerging as a low-cost alternative fuel for vehicles, and demand for compressed gas storage vessels continues to grow.

To learn more about this initiative at The University of Dayton, please visit: http://iacmi.org/technology-areas/compressed-gas-storage-technology-area/

Contact Us

For more information regarding eligibility and/or application questons, visit the program website at www.orau.org/IACMI.
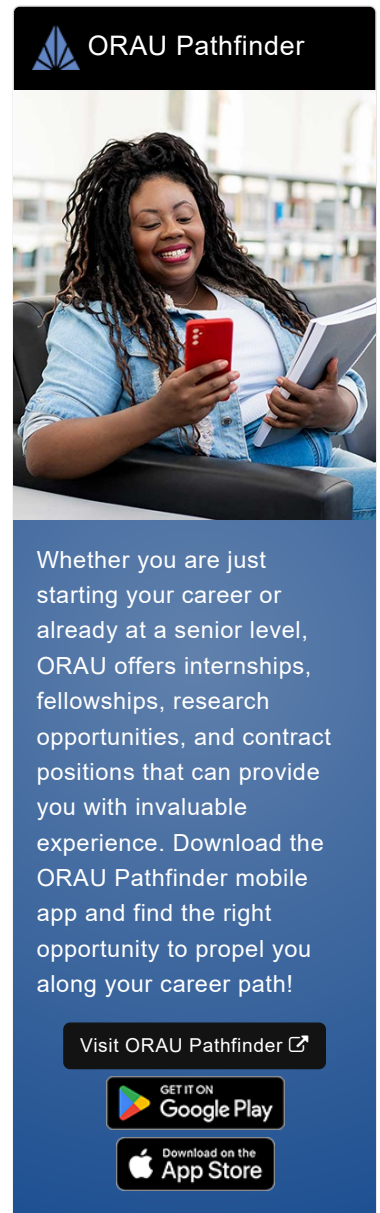
You may also contact:
Dr. Nicie Murphy
Project Manager
nicie.murphy@orau.org

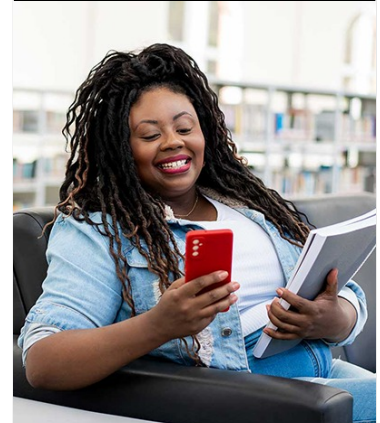|	
Qualifications	This program is open to qualified graduate and undergraduate students. *To be eligible, an applicant must:*

- Be a U.S. Citizen.
- Be a student in good standing at a regionally accredited US college or university.
- Have a minimum cumulative GPA of 3.2 or the equivalent as verified by

updated transcripts

- Be at least 18 years old at the time of appointment
- Provide proof of health insurance coverage. The participant can purchase health insurance coverage through ORAU.

Eligibility Requirements

- **Citizenship:** U.S. Citizen Only
- **Degree:** Currently pursuing an Associate's Degree, Bachelor's Degree, Master's Degree, or Doctoral Degree.
- **Overall GPA:** 3.20
- **Discipline(s):**
  - **Business** (11 👁)
  - **Chemistry and Materials Sciences** (12 👁)
  - **Communications and Graphics Design** (6 👁)
  - **Computer, Information, and Data Sciences** (16 👁)
  - **Earth and Geosciences** (21 👁)
  - **Engineering** (27 👁)
  - **Environmental and Marine Sciences** (14 👁)
  - **Life Health and Medical Sciences** (45 👁)
  - **Mathematics and Statistics** (10 👁)
  - **Other Non-Science & Engineering** (13 👁)
  - **Physics** (16 👁)
  - **Science & Engineering-related** (1 👁)
  - **Social and Behavioral Sciences** (28 👁)

Affirmation   I certify that:

- I am enrolled in a regionally accredited college or university.
- I have at least a 3.2 cumulative GPA at the time of application.
- I am at least 18 years of age at the time of application.
- I will provide proof of coverage under a health insurance plan prior to the beginning of the internship